

What is claimed is:

1. A method of providing a mobile-telephone terminal with store-information, said method comprising:

setting said at least one mobile-telephone terminal to display a commodity selection menu, on which a user of said mobile-telephone terminal selects a commodity from a  
5 plurality of commodities;

receiving commodity information regarding the commodity selected by the user;  
searching a store-information database storing the commodity information and store summary information including a name, an address and a phone of one or more stores dealing the commodity specified in the commodity information, based on the commodity  
10 information and positional information representing a position of the mobile-telephone terminal, and determining one store located closest to the position of the mobile-telephone terminal among any other stores dealing the specified commodity;

accessing stock information representing a stock of commodities dealt by the determined store, and acquiring the stock information; and

15 sending the store summary information regarding the determined store which is located closest to the position of the mobile-telephone terminal and the acquired stock information to the mobile-telephone terminal, and setting the mobile-telephone terminal to display the sent information.

2. The method according to claim 1, wherein the positional information is obtained by a mobile-telephone base station to which said mobile-telephone terminal is connected.

3. The method according to claim 1, further including:  
in a case where to specify the positional information,  
receiving identification information for identifying a mobile-telephone base station to which said mobile-telephone terminal is connected; and  
5 specifying the positional information, based on the identification information.

4. The method according to claim 1, further including:

in a case where to specify the positional information,

receiving intensity information representing intensity of waves to be received from one or more neighboring mobile-telephone base stations to said mobile-telephone terminal and base-station identification information of the one or more neighboring mobile-telephone base stations; and

specifying the positional information, based on the intensity information and the base-station identification information.

5. The method according to claim 1, further including

in a case where to specify the positional information,

accessing a position-information server, providing the positional information of the mobile telephone terminal based on intensity information representing intensity of waves to be received from one or more neighboring mobile-telephone base stations to said mobile-telephone terminal and base-station identification information of the one or more neighboring mobile-telephone base stations, thereby specifying the positional information.

6. The method according to claim 1, wherein

the positional information is obtained by said mobile-telephone terminal performing data communication with a GPS (Global Positioning System) satellite.

7. The method according to claim 1, further including

in a case where to acquire the stock information,

accessing a store terminal managing the stock information.

8. The method according to claim 1, wherein

the stock information is updated in real time by said store terminal.

9. The method according to claim 1, further including:

setting said at least one mobile-telephone terminal to display a commodity-ordering page for giving an order for the selected commodity;

5 for the selected commodity on the commodity-ordering page;

10 sending advance-ordering information representing an advance order for the ordered commodity to said mobile-telephone terminal, in response to a reply to the commodity-ordering information from the store terminal.

setting said mobile-telephone terminal to display a commodity selection menu for selecting one commodity from a plurality of commodities, on said mobile-telephone terminal;

searching a store-information database storing the commodity information and store  
10 summary information including a name, an address and a phone number of one or more  
store dealing the commodity specified in the commodity information, based on the  
commodity information and positional information representing a position of the mobile-  
telephone terminal, in said store-information server having received the commodity  
information, and determining one store located closest to the position of the mobile-  
15 telephone terminal among any other stores dealing the commodity specified in the  
commodity information, on said store-information server having received the commodity  
information;

20      sending the store summary information regarding the determined store which is

located closest to the position of the mobile-telephone terminal and the acquired stock information to the mobile-telephone terminal, and setting the mobile-telephone terminal to display the sent information.

11. The method according to claim 10, further including

in a case where to specify the positional information,

receiving intensity information representing intensity of waves to be received from one or more neighboring mobile-telephone base stations to said mobile-telephone terminal and base-station identification information of the one or more neighboring mobile-telephone base stations; and

specifying the positional information, based on the intensity information and the base-station identification information.

12. A store-information server coupled to a mobile-telephone network through a communication line and comprising: a processor; a storage unit; an input/output unit performing data communications with said mobile-telephone network through the communication line; a communication unit coupled to a store-terminal managing stock information of commodities dealt by each of a plurality of stores, through a network; and a store-information database storing commodity information regarding each of the commodities and store summary information including a name, an address and a phone number of each of the stores dealing the commodities specified in the commodity information,

10 wherein said processor

receives the commodity information regarding a commodity selected by a user of said mobile-telephone terminal, from said mobile-telephone terminal through said input/output unit,

searches said store-information database for one store located closest to a position of said mobile-telephone terminal among any other stores dealing the user-selected specified commodity, based on the commodity information regarding the user-

selected commodity and positional information representing the position of said mobile-telephone terminal,

accessing a store terminal managing stock information of the determined store 20 closest to the position of said mobile-telephone terminal, and acquiring the stock information of the selected commodity; and

sending the store summary information regarding the determined store closest to the position of said mobile-telephone terminal and the acquired stock information to said mobile-telephone terminal, and setting said mobile-telephone terminal to display the sent 25 information thereon.

13. The store-information server according to claim 12, wherein

said processor receives the positional information from a mobile-telephone base station to which said mobile-telephone terminal is connected, through said input/output unit.

14. The store-information server according to claim 12, wherein

said processor

receives identification information identifying the mobile-telephone base station to which said mobile-telephone terminal is connected, through said input/output 5 unit, and

specifies the positional information based on the received identification information.

15. The store-information server according to claim 12, wherein

said processor

receives intensity information representing intensity of waves to be received from one or more neighboring mobile-telephone base stations to said mobile-telephone 5 terminal and base-station identification information of the one or more neighboring mobile-telephone base stations, from said mobile-telephone terminal through said input/output unit, and

specifying the positional information, based on the intensity information and the base-station identification information.

16. The store-information server according to claim 15, wherein  
said processor accesses a position-information server providing the positional information based on the base-station identification information and the intensity information, so as to specify the positional information.

17. The store-information server according to claim 12, wherein  
said processor receives the positional information of said mobile-telephone terminal through said input/output unit, the positional information acquired in said mobile-telephone terminal by a communication with a GPS satellite.

18. The store-information server according to claim 12, wherein  
said processor  
receives commodity-ordering information input by the user to make an order  
for the selected commodity, from said mobile-telephone terminal through said  
5 input/output unit,  
sending the received commodity-ordering information to a store terminal  
managing the stock information of commodities dealt by the closest store, through said  
communications unit, and

10 sending advance-ordering information for giving an order for the ordered  
commodity to said mobile-telephone terminal through the input/output unit, in response to  
a reply to the commodity-ordering information from the store terminal.

19. The store-information server according to claim 12, wherein  
said store-information database is connected to said communications unit through  
the network.

20. A program for controlling a computer to execute:  
setting a mobile-telephone terminal to display a commodity selection menu for  
selecting a commodity from a plurality of commodities;

receiving commodity information regarding the commodity selected by a user of  
5 said mobile-telephone terminal on said commodity selection menu;

searching a store-information database storing the commodity information and store  
summary information including a name, an address and a phone number of a store dealing  
the commodity specified in the commodity information, based on the commodity  
10 information and positional information representing a position of the mobile-telephone  
terminal, and determining one store located closest to the position of the mobile-telephone  
terminal among any other stores dealing the commodity specified in the commodity  
information;

accessing stock information representing a stock of commodities dealt by the  
determined closest store, and acquiring the stock information; and

15 sending the store summary information regarding the determined store which is  
located closest to the position of the mobile-telephone terminal and the acquired stock  
information to the mobile-telephone terminal, and setting the mobile-telephone terminal  
to display the sent information.